EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	455/436-442.ccls. and multicast adj4 service and CDMA and register$5 same soft adj5 handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 15:52
L2	1	455/436-442.ccls. and multicast adj4 service and register$5 same soft adj5 handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 15:53
L3	6	455/436-442.ccls. and multicast adj4 service and soft adj5 handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 15:56
L4	10	455/436-442.ccls. and multicast adj4 service and soft adj5 (handoff or handover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 15:57
L5	10	455/436-442.ccls. and (MBMS or multicast adj4 service) and soft adj5 (handoff or handover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 16:04
L6	131	("455".clas. or "375".clas. or "370". clas.) and (MBMS or multicast adj4 service) and soft adj5 (handoff or handover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 16:05
L7	28	("455".clas. or "375".clas. or "370". clas.) and (MBMS or multicast adj4 service) same CDMA and soft adj5 (handoff or handover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 18:16

L8	2	370/331.ccls. and (MBMS or multicast adj4 service) same CDMA and soft adj5 (handoff or handover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 18:17
L9	29	370/331.ccls. and (MBMS or multicast adj4 service) and CDMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 18:17
S1	21	455/436-442.ccls. and (BCMCS or multicast adj4 service) and CDMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 15:50
S2	135	Bae-Beom-Sik.in. or Kim-Dae-Gyun.in. or Jung-Jung-Soo.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 11:56

(54) **APPARATUS AND METHOD FOR DETERMINING SOFT HANDOVER IN A CDMA MOBILE COMMUNICATION SYSTEM PROVIDING MBMS SERVICE**

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(57) **ABSTRACT**

An apparatus and method determines soft handover in a CDMA mobile communication system supporting an MBMS service. In the CDMA mobile communication system supporting an MBMS service, when a UE moves to a region where it can receive data from a plurality of Node Bs, the UE determines by itself whether to perform soft combining on MBMS data received from the Node Bs. Therefore, even though an MBMS user moves from an existing cell to a new cell, the MBMS service is stably provided, contributing to the convenience of the user.